

Spring
2009

Ever-Ready

*Because Knowledge is Power . . . Empower Yourself!*A Message From IPC Chairperson Mike Rose

Implementation of AlertOC Allows Mass Notification of Emergency Info



Emergency preparedness within the Emergency Planning Zone (EPZ) of the San Onofre Nuclear Generating Station (SONGS) is the number one priority for all of us in the Interjurisdictional Planning Committee (IPC). With that in mind, we are constantly striving to improve our public education efforts. Implementation of Orange County's AlertOC, a free regional mass notification system, is an exciting addition to our efforts.

AlertOC has the capability of quickly sending time-sensitive emergency voice messages from public safety officials to your home, cell or business phone. Text

messages also can be sent to email accounts and hearing impaired receiving devices. The County of Orange and all three cities in the EPZ – San Clemente, Dana Point and San Juan Capistrano – have added this system to their already existing capabilities for public notification.

Every landline telephone within the Emergency Planning Zone is already enrolled in the system. However, we would like to encourage you to also register your mobile devices, email address, and/or hearing impaired receiving devices for added redundancy. This will assist us in communicating critical emergency related information to you in a timely manner and is especially helpful for those individuals who live in the EPZ but work outside the area or vice versa.

It's important to note that AlertOC does not replace other emergency notifications systems such as the Community Alert Siren System, Emergency Alert System (EAS), or roving public address systems. Instead, AlertOC supplements existing communication methods used by emergency responders.

To sign-up for AlertOC, visit www.alertoc.com, or for additional information contact your City's Emergency Services office.

4



Does your family have an emergency food and supply kit? It's easy to put together and would be vital in the event of an emergency or natural disaster. Page 4.

6



Even the President wouldn't leave home without his dog. Now your pet's safety is ensured by federal legislation that requires local and state emergency preparedness authorities to include plans for pets and service animals. Page 6.

9



Special assistance is available during emergencies to individuals with physical or mental disabilities who live or work in the EPZ. We've included Special Assistance Request Cards (English and Spanish) on page 9.

What is the Interjurisdictional Planning Committee (IPC)? It was formed in 1982 to address the emergency planning requirements for the jurisdictions within the Emergency Planning Zone (EPZ) for the San Onofre Nuclear Generating Station (SONGS). The IPC is composed of representatives from the cities of San Clemente, Dana Point and San Juan Capistrano; the counties of Orange and San Diego; Marine Corps Base Camp Pendleton; California State Parks and Recreation; and Southern California Edison.

1 Unusual Event:

Events are in progress or have occurred which indicate potential degradation in the level of safety of the plant. No release of radioactive material requiring offsite response or monitoring is expected unless further degradation occurs.

2 Alert:

Events are in progress or have occurred which involve an actual or potential sub-standard degradation in the level of safety of the plant. Any releases of radioactive material from the plant are expected to be limited to a small fraction of Environmental Protection Agency (EPA) guidelines.



What is an EMERGENCY?

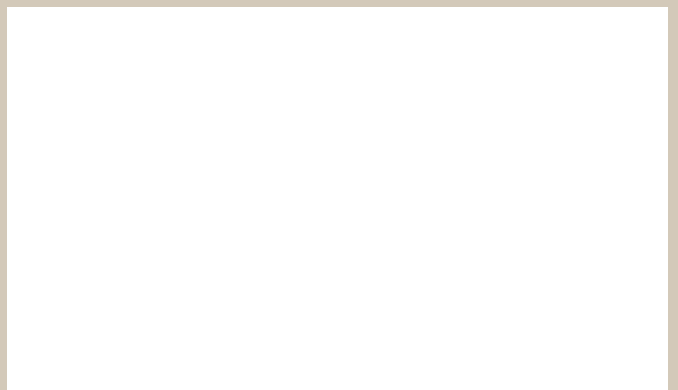
Federal guidelines classify emergency conditions at U.S. nuclear power plants into four levels, depending on the situation. *The different levels can reflect anything from onsite equipment failure to natural disasters or terrorist attacks.* The classifications are described on this page.

3 Site Area Emergency:

Events are in progress or have occurred that result in actual or likely major failures of plant functions needed for protection of the public. Any releases of radioactive material are not expected to exceed EPA guidelines, except near the site boundary

4 General Emergency:

Events involve actual or imminent substantial core damage or melting of the reactor fuel with the potential for loss of containment integrity. Radioactive releases during a General Emergency can reasonably be expected to exceed the EPA guidelines for more than the immediate site area.

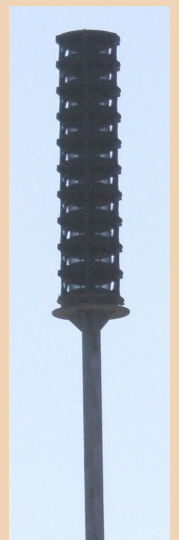


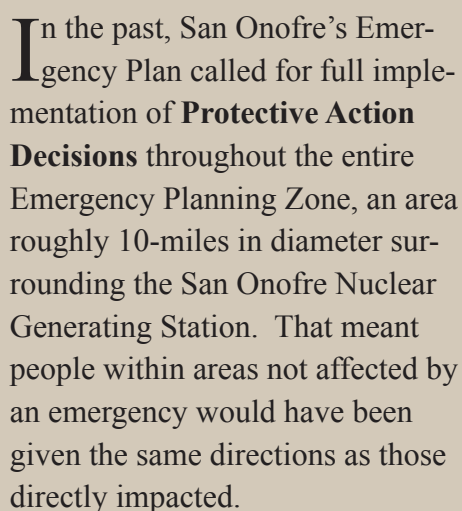
Community Alert Siren System

In the unlikely event of a General Emergency at SONGS, San Onofre officials would immediately activate the plant's Emergency Response Plan and contact local, state and federal authorities.

Offsite agencies would activate their Emergency Operations Centers and continue to work closely with plant officials. All emergency decisions made by each jurisdiction would be based on a comprehensive review of the situation to determine appropriate actions, including whether to shelter or evacuate, and whether or not to ingest potassium iodide (KI). (See page 6.)

Once a decision was made, officials would alert the public by activation of the Community Alert Siren System, composed of more than 50 sirens strategically placed throughout the Emergency Planning Zone (EPZ), and the Emergency Alert System (EAS) via television and radio announcements.





All that changed in 2007 when the Interjurisdictional Planning Committee (IPC) won approval for a new emergency methodology that incorporates the use of **Protective Action Zones**. These five zones allow jurisdictional decision-makers to more effectively implement Protective Action Decisions.

Now, those people within areas that may be affected by an emergency will be given direction to protect themselves, while people in areas not affected by the emergency will not need to take action.

This new methodology is just one example of the IPC's commitment to constantly develop new and better ways to protect the public's health and safety in the event of an emergency.

1 **Zone 1** is a circle, two miles in radius, around the San Onofre Nuclear Generating Station. It extends beyond two miles in some areas to encompass the San Onofre State Beach, San Mateo Campground, San Onofre Bluffs Campground and Camp Pendleton

Zone 2 is a 120-degree “wedge” of the Pacific Ocean offshore from the plant. This area has no permanent population

3 **Zone 3** is an area roughly south and southeast of the plant. This area is completely controlled by Marine Corps Base Camp Pendleton.

4 **Zone 4** is a “wedge” to the north of the plant. This zone includes the entire city of San Clemente, a portion of Marine Corps Base Camp Pendleton and the unincorporated area of Orange County (south of Ortega Highway).

Zone 5 includes the cities of Dana Point and San Juan Capistrano.

Based on the information provided on this page, in what Protective Action Zone do you live and/or work?

Before an Emergency Strikes

PREPARE AN EMERGENCY KIT

Water (at least a three-day supply):

- ◆ One gallon per person per day
- ◆ Also remember to consider water needs of pets

Food (at least a three-day supply):

- ◆ Ready-to-eat canned meats, soups, juices, fruits and vegetables
- ◆ High-energy food such as peanut butter, jelly, crackers, energy bars and trail mix
- ◆ Food for infants, the elderly and those with special dietary needs

Tools and Supplies:

- ◆ Flashlights
- ◆ Portable, battery-operated radios
- ◆ Extra batteries
- ◆ Wrench or pliers to turn off utilities

- ◆ First aid kits and instructions
- ◆ Small amounts of cash or travelers checks
- ◆ Non-electrical can opener
- ◆ Map of area
- ◆ Personal hygiene items including diapers and anti-bacterial wipes
- ◆ Whistle

Clothes and Bedding:

- ◆ Sturdy shoes
- ◆ Rainwear, hats and gloves
- ◆ Blankets and sleeping bags

Specialty Items:

- ◆ Prescription medications, extra pairs of glasses or contacts, special needs equipment

Local Business Owner is Model of Readiness

San Clemente boutique owner Ude Ohuche understands the importance of emergency information and communication. Several months out of the year, she lives in Abuja, Nigeria, with her husband Oni, and their two children. The rest of the year, she lives in Mission Viejo, traveling back and forth to San Clemente to take care of her downtown shop.

“When I’m in Africa, the last thing I want to worry about is the safety of my employees,” she explains. “I’ve registered both my store number and cell number with AlertOC to make sure we are notified in the event of an emergency.”

With her family in Africa, she also understands the need for a third-party contact, just in case local phone lines are overloaded or down.

“We have a friend who lives in Washington state and she is our contact,” Ude says. “My husband knows to call her in the event he cannot reach me if an emergency were to occur in the Emergency Planning Zone. I would do the same to make sure we have a way to communicate.”

But as owner of the Songoli Boutique, 109 N. El Camino Real, for almost three years, Ude says she is confident in the safety of the San Onofre Nuclear Generating



Station.

“From what I understand, there has never been a plant incident requiring public action,” she says. “I’m more worried about an earthquake or tsunami, and AlertOC will keep the public informed about any action we need to take.”

Still, Ude and her employees know that if they hear sirens, they should turn on a radio and/or television and listen for instructions.

We also understand that if we are directed to evacuate, we will drive to a location outside San Clemente, Dana Point and

San Juan Capistrano.

“Most likely, my employees and I will drive to the Reception and Decontamination Center at the Orange County Fairgrounds,” she says. “The center will be equipped to answer all our questions and assist us in other ways, if necessary.”

Songoli is a women’s boutique featuring clothing and accessories for all ages.

“My customers range from very young teens to seniors,” she says. “We have several popular lines of clothing, plus a great selection of jewelry and even leather and cloth bags that I bring back from Africa.”

“We’ve got something for everyone,” she smiles. “And we’re prepared for every situation.”

Practice, Practice, Practice



Each year, the San Onofre Nuclear Generating Station conducts comprehensive drills with four local hospitals to ensure their preparedness to respond in the unlikely event of a radiological emergency at SONGS.



Rad Tech Describes Training and Preparation



Sixteen years ago, a young surfer by the name of Terri Plunkett joined the staff at San Clemente Hospital (now Saddleback Memorial – San Clemente Campus) as a nuclear medicine technologist. Shortly thereafter, she became a key player in the hospital's annual Contaminated Injury

Drills, conducted in association with the San Onofre Nuclear Generating Station (SONGS).

"I serve as the radiation safety officer during the drills," she says. "That means I'm responsible for monitoring radiation levels on the patient and in the radiation area. I also advise the medical staff on decontamination procedures."

During drills, of course, all radiological contamination and injuries are simulated, with controllers providing data from a script.

"Controlling contamination is key to everyone's safety," Plunkett explains. "That's why SONGS technicians come here to the hospital on a regular basis to provide in-depth training to the Emergency Room and Radiology staff. It's that consistent training that keeps us ready to respond in the unlikely

event of a radiological emergency."

In reality, no emergency of that type has ever occurred. Still, readiness is the key to public safety. As such, Plunkett is on call 24 hours a day, seven days a week.

"That means when I go surfing – which is about three to four times a week – I have a friend monitoring my cell phone while I'm in the water."

"If a real radiological emergency did occur," she adds, "the real challenge will be to alleviate psychological fears. The media provides an unreal depiction of the dangers of radiation. It's really not as big and scary as some would believe."

"I live in San Clemente," she adds. "I've toured San Onofre and the level of safety and security at the plant blew me away. It's outstanding. In fact, one of my favorite places to surf is right in front of the plant. The surf break there is awesome and the water is so clean."

The only real San Onofre-related emergency Plunkett has experienced took place this past September on the beach. A fellow surfer suffered a heart attack and Plunkett, along with two other surfers, provided first response assistance while waiting for paramedics to arrive. The stricken surfer survived and the three heroes landed on the front cover of the San Clemente Sun Post News.

"It goes back to preparedness training," says Plunkett modestly. "We train and train and train. We're ready for anything from a heart attack to radiological contamination injury."

Helpful

Reminders



Sirens are Blaring; *It's Not a Test*: What Do You Do?

In the event of an emergency requiring action on your part, you will be notified by the Community Alert Siren System (see page 2) or roving public address systems. The sirens are a signal to turn on a radio and/or television and wait for instructions. The following radio stations will broadcast emergency information:



KWVE FM 107.9
Santa Ana

KOGO AM 600
San Diego

Reception and Decontamination

If the need for an evacuation should arise, a Reception and Decontamination Center will be opened at the Orange County Fairgrounds, 88 Fair Drive, in Costa Mesa. The population at Camp Pendleton will be served by an on-base Reception and Decontamination Center. (See page 11.)

The Reception Center is designed to receive, register and determine additional needs of evacuees. In the event of a radiological release, government health and fire department personnel will be available to monitor evacuees for exposure to radiological contamination and take appropriate

Q. *What should I take?*

Take necessary items for three days, including prescribed medications, a small amount of cash, checkbook, toiletries, baby supplies and bedding. Also take your potassium iodide (KI) tablets if you already have them.

Q. *What is Potassium Iodide?*

Potassium iodide (KI) is a chemical compound that contains iodine and can protect the thyroid gland from exposure to radiation. KI is only effective against exposure to radioactive iodine and only protects the thyroid gland. KI is considered a supplemental protective measure, secondary to evacuating or sheltering in place. It should only be taken at the direction of county public health officials. KI tablets are available at the Reception and Decontamination Center.



10 Tips for Safety

1 If an emergency is declared, resulting in the need for evacuation, and your children are in school, **DO NOT RUSH TO PICK THEM UP.** Each school, public and private, has a comprehensive emergency plan designed to safely transport students to a designated reception center. **A convergence of worried parents will only hinder the transport of children.**

5 If you or someone you know has a physical or mental disability that compromises mobility and lives or works in the cities of San Clemente, Dana Point, San Juan Capistrano, or the unincorporated areas within 10 miles of the San Onofre Nuclear Generating Station, **please complete the Special Assistance Request Card on Page 9.**

2 Develop and practice a family emergency plan. Your plan should include an escape route and a meeting place in case family members become separated. It may be easier to make a long-distance phone call than to call across town, so ask an out-of-state relative or friend to be your family contact. Note their name and number on a card for safekeeping in a wallet or notebook. (See checklist on Page 11.)

3 Prepare an emergency kit for your home and every vehicle in your household. (See page 4.) Make sure to replace perishable items at least every six months.

4 If you are driving in the Emergency Planning Zone and an evacuation is called, drive away from the plant to a location outside the cities of San Clemente, Dana Point and San Juan Capistrano.

6 Make plans now for your pet, in the event of an emergency. Federal law requires that local and state emergency preparedness authorities include plans for pets and service animals in their disaster plans. Check with your local officials to find out where you will be able to take your pet. Or, make alternative plans with a friend or relative outside the Emergency Planning Zone.



7 Familiarize yourself with the emergency plan at your workplace. Know multiple ways to exit your building, participate in workplace evacuation drills and consider keeping some emergency supplies at the office.

10 Talk to your neighbors about how you can work together in the event of an emergency. Does anyone have specialized equipment like a power generator or expertise such as medical knowledge that might help in a crisis? Decide who will check on elderly or disabled neighbors.

8 In some emergencies you may be required to turn off your utilities. To prepare for this type of event, locate the electric, gas and water shut-off valves. Keep necessary tools near gas and water shut-off valves.

9 Keep important papers such as birth certificates, passports, deeds and vehicle pink slips in a safe place where they can be retrieved quickly, if necessary, or kept out of harm's way.

Jen Tucker Joins San Clemente

She's an avid skier. She's a bicyclist and hiker. She's Jen Tucker, a seasoned professional and San Clemente's new Emergency Planning Officer. Tucker is responsible for ensuring the city is ready for any type of major disaster. Her duties include developing preparedness, response and recovery plans; implementing new technologies, conducting training for city employees; and coordinating city-wide drills and exercises.

Prior to accepting the position in August, Tucker worked as a senior homeland security analyst, specializing in emergency planning, training and exercises.

"As a consultant, I worked with many cities on a limited basis," Tucker says. "San Clemente is a really positive and resident-responsive municipality. I jumped at the chance to work for such a great city. The people are hard-working and dedicated to the community they serve."

Tucker says one of the city's strengths is its existing emergency planning infrastructure and public outreach capabilities. "Because of our proximity to SONGS, the city has been developing plans, conducting training and exercises to prepare for a disaster for over 20 years. The annual newsletter is just one way we reach out to our residents."

She notes that preparing for, responding to and recovering from disaster is a constantly growing process.

"Like any other profession we are constantly learning new and better ways to do things and implementing new technologies to help us do our jobs better. San Clemente's participation on the Interjurisdictional Planning Committee (IPC) ensures that we make those preparations in concert with the surrounding cities and the county.

"San Clemente and San Juan Capistrano were among the first to implement the Alert OC Program, which can send emergency messages straight to the telephones of local residents," she says. "Our October



2008 test of the system successfully reached 24,000 phones."

Tucker adds that San Clemente also is in the process of updating a number of emergency plans and procedures.

"We learned a lot about emergency response post-Katrina and the 2007 firestorms," she explains. "We're using that knowledge to take our planning to a higher level, and that includes more public outreach."

She's particularly excited about the formation of the Tri-City (Dana Point, San Clemente and San Juan Capistrano) Radio Amateur Civil Emergency Services (RACES), comprised of civilian HAM radio operators who are trained to help disseminate information should the need arise.

What's the biggest challenge for San Clemente residents?

"As with all cities, it's a matter of helping our residents and business be prepared for any type of disaster," says Tucker. "Every time you see an emergency or disaster on television and you think, 'I'm glad that wasn't here,' it's a reminder to develop and practice your own emergency plan. It's time to restock your supplies and make sure you and your family know exactly what to do in the unlikely event of an emergency."

"San Clemente is a growing city," she adds. "With so many new residents, not everyone understands what the sirens mean, how to get emergency information and what to do if they are sounded in a non-test situation. It's a challenge, but we are committed to educating and preparing our residents for any situation."

Tucker earned a bachelor's degree in government from American University in Washington, DC, and a master's degree in public policy from USC. She is available to present emergency preparedness information to San Clemente community groups and organizations. Her contact information is provided on Page 12.

How do Special Assistance Requests Work?

Last spring, the Nuclear Regulatory Commission (NRC) conducted a survey of residents living in Emergency Planning Zones (EPZs) throughout the United States to gauge public tendencies toward emergency preparedness. One surprising finding revealed that most "special needs" individuals, not residing in special facilities, have not registered for evacuation assistance.

If you are within the special needs population, those with physical or mental disabilities that could compromise your mobility, you are encouraged to fill out the Special Assistance Request Card on page 9 of this newsletter. Additional cards are available by calling 714-628-7054.

What happens to your information once you register?

According to the Orange County Sheriff's Department Emergency Management Bureau, the informa-

tion is received and maintained in a database within the County Emergency Operations Center. The information also is made available to the cities of San Clemente, Dana Point and San Juan Capistrano for public outreach, including information pertaining to the community notification system, AlertOC (www.AlertOC.com).

"In the event of an emergency, a hotline staff at the County Emergency Operations Center will phone every registered individual, including TTY phone calls for the hearing impaired," explains Emergency Manager Donna Boston. "Every effort will be made to provide each individual with the proper method of transportation."

Currently, approximately 500 individuals have Special Assistance Request Cards on file in the tri-city area. Of that number, approximately 30 percent have indicated that they will require assistance in the event of an emergency.

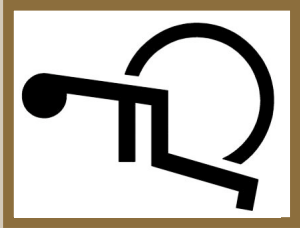
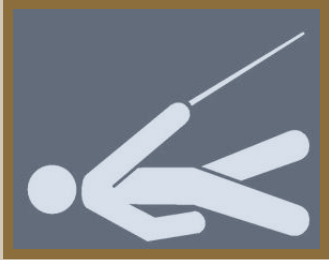
Solicitud Para Obtener Información En Español

Si desea obtener información de emergencia en español, complete los siguientes datos y envíe esta tarjeta postal por correo. La versión en español de este folleto se le enviará sin costo alguno para usted. No necesita estampillas para enviar esta tarjeta postal.

Nombre (impreso): _____ Fecha: _____

Domicilio (impreso): _____

Cuidad: _____ Código Postal: _____



Special Assistance Request Card

This card is for those who live or work in the cities of Dana Point, San Clemente, San Juan Capistrano and unincorporated areas within 10 miles of the San Onofre Nuclear Generating Station. The use of the following information will conform to Privacy Act regulations. Complete a separate card for EACH individual requesting special assistance. Please fill out the card, even if you have completed other cards in the past. PLEASE PRINT.

Name: _____ Address: _____ Phone: _____

City: _____ Zip: _____ Date of Birth: _____

Signature: _____ Nearest major cross street to your home? _____

1. I have the following disability (check appropriate boxes):

- _____ Hard of Hearing _____ Legally Blind _____ Developmentally Disabled
- _____ Physically Disabled _____ Bed Bound

Please describe the extent of the disability: _____

2. I use the following special equipment (check appropriate boxes):

- _____ Lift Van _____ Wheelchair _____ Walker _____ Guide Dog _____ Respirator _____ Cane _____ Other

3. I have a telephone (check appropriate boxes): _____ TTY _____ TDD

4. _____ I live alone _____ I have an attendant _____ I have a neighbor who will help me

Print attendant or neighbor's name and phone number:

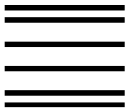
5. I would need special transportation: _____ Yes _____ No

If yes, check the appropriate box: _____ Lift Van _____ Ambulance

6. I currently use the access service of OCTA: _____ Yes _____ No

Call OCSD/Emergency Management at **714-628-7054** if additional Assistance Request Forms are needed for others in your household.

(Spring 2009)

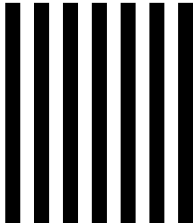


NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES

BUSINESS REPLY MAIL

FIRST-CLASS MAIL PERMIT NO.5112 SANTA ANA CA

POSTAGE WILL BE PAID BY ADDRESSEE



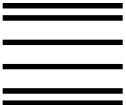
O C S D
EMERGENCY MANAGEMENT BUREAU
PO BOX 449
SANTA ANA CA 92702-9951



(Fold Here)



(Tape closed; do not staple)

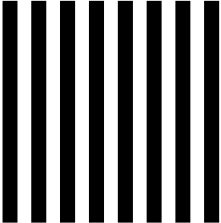


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IN THE
UNITED STATES

BUSINESS REPLY MAIL

FIRST-CLASS MAIL PERMIT NO.8 SAN CLEMENTE CA

POSTAGE WILL BE PAID BY ADDRESSEE



SOUTHERN CALIFORNIA EDISON
PO BOX 4198
SAN CLEMENTE CA 92674-9936



(Fold Here)



San Onofre Nuclear Generating Station

(Tape closed; do not staple)

Family Emergency Checklist

☐ Yes, we have an Emergency Kit (See page 4 for details)

◆ Date(s) last checked for expiration dates:

☐ Yes, we have a Family Emergency Plan:

◆ Escape route:

◆ Meeting place

◆ Out of state contact:

Name: _____

Phone number: _____

Alternate phone no. _____

☐ Yes, we've conducted a drill of our family plan:

In Spring of 2009 _____

In Fall of 2009 _____

☐ Yes, we've changed the batteries in our smoke alarms:

In Spring of 2009 _____

In Fall of 2009 _____

☐ Yes, we've tested and recharged (if necessary) our fire extinguishers:

In Spring of 2009 _____

In Fall of 2009 _____

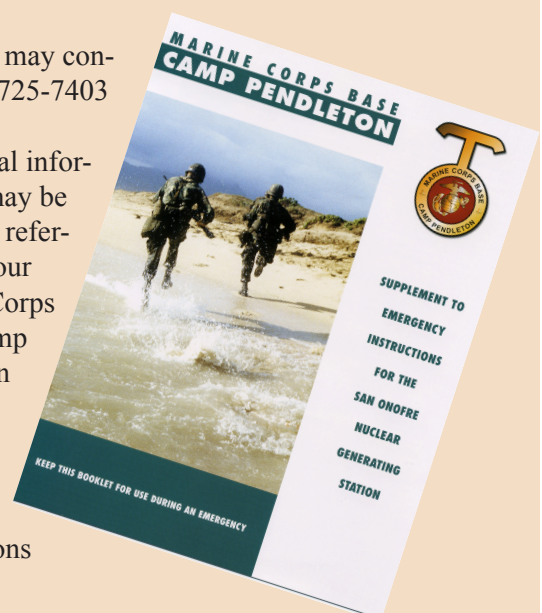
What about the Camp Pendleton Population?

In the event of a General Emergency at SONGS requiring evacuation, the population at Camp Pendleton within the Emergency Planning Zone (EPZ) will be directed south to an on-base Reception and Decontamination Center. The center is located in the 21 Area Fitness Center and can be accessed through the Del Mar Gate off Oceanside Harbor Drive.

Camp Pendleton housing residents may obtain more emergency information during normal business hours by calling the Base Command Center at 442-725-6283. After normal working hours, they may contact the Base Command Duty Officer at 442-725-5617 or 5618. In the event of any type of actual emergency, the 52 Area Commander will activate an Emergency Response Cell. Housing

residents may contact 442-725-7403 or 7656.

Additional information may be found by referring to your Marine Corps Base Camp Pendleton Supplemental Emergency Instructions Booklet.



Important Numbers for More Information

American Red Cross

601 N. Golden Circle
Santa Ana 92705
714-481-5300 (24-hour)
www.oc-redcross.org
www.prepare.org

California Dept. of Public Health

1616 Capitol Ave.
Sacramento 95899
916-449-5577
<http://www.cdph.ca.gov>

California State Parks

949-492-0802
www.parks.ca.gov

Capistrano Unified School District

949-489-7000
www.capousd.org

City of Dana Point

33282 Golden Lantern
Dana Point 92629
949-248-3500
www.danapointemergencyservices.org

City of San Clemente

100 Avenida Presidio
San Clemente 92672
949-361-6109
<http://ci.san-clemente.ca.us>

City of San Juan Capistrano

32400 Paseo Adelanto
San Juan Capistrano 92675
949-493-1171
www.sanjuancapistrano.org

Federal Emergency Management Agency (FEMA) Region IX

510-627-7100

Governor's Office of Emergency Services

3650 Schriever Ave.
Mather 95655
916-845-8400
TTY/TDD 800-550-5281
www.oes.ca.gov

Marine Corps Base Camp Pendleton

866-430-2764
www.cpp.usmc.mil

Nuclear Regulatory Commission (NRC)

800-368-5642
www.nrc.gov/what-we-do/emerg-preparedness.html

Orange County Sheriff's Dept. Emergency Management

2644 Santiago Canyon Rd.
Silverado 92676
714-628-7054
714-647-7000 (24-hour)

ReadyOC

www.readyoc.org

San Diego County Office of Emergency Services

5555 Overland Ave., Suite 1911
San Diego 92123
858-565-3490
www.sdcounty.ca.gov/oes

San Onofre Nuclear Generating Station

P.O. Box 128
San Clemente 92674
800-332-3612
www.sce.com/songs

U.S. Dept. of Homeland Security

800-BE-READY
www.ready.gov

Preparedness Information in Phone Books

Additional information, including locations of public transportation assembly points, evacuation routes, first aid and survival tips may be found in the Customer Guide section of the South Orange County and San Diego North County Coastal Customer Guide White Pages of your AT&T telephone directories.



Interjurisdictional Planning Committee
P.O. Box 4198
San Clemente, CA 92674

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